## NSN 5310-00-912-0658

Round Plain Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-912-0658

Thread Class:
3b
Thread Direction:
Right-hand
Counterbore Diameter:
5.277 inches and 5.283 inches base
Drive Point Depth:
Between 0.170 inches and 0.190 inches
Nut Style:
Round
Nut Diameter:
Between 5.572 inches and 5.576 inches
Nut Thickness:
Between 1.640 inches and 1.660 inches
Drive Point Width:
Between 0.490 inches and 0.510 inches
Drive Point Quantity:
10
Nut Counterbore Depth:
0.110 inches and 0.130 inches base
Hole Type And Quantity:
18 tapped
Thread Series:
Unjs
Thready Qty Per Inch (tpi):
16
Hardness Rating:
Between 32.0 rockwell c and 38.0 rockwell c
Thread Size:
4.9375 inches
Hole Thready Qty Per Inch (tpi):
28
Hole Configuration Style:
Configuration f
Countersink Angle:
2.0 degrees and 4.0 degrees base
Hole Thread Diameter:
0.216 inches
Special Features:
54 holes, 0.084 in. Min 0.094 in. Maximum dia, from base to bottom of inside groove beyond threads; inside diameter 4.960 in. Min, 4.970
in. Max, unthreaded portion; external groove, 0.050 in. Min, 0.070 in. Maximum w; 5.390 in. Min, 5.410 in. Maximum od, drive side, at end

of chamfer; 10 drive slots, 0.490 in. Min, 0.510 in. Maximum w; radial holes ctr 0.275 in. Fm base; longitudinal holes in groups of three

Steel comp 8740

Material:

## NSN 5310-00-912-0658

Round Plain Nut - Page 2 of 2



Ams 6322 assn standard single material response or am 6323 assn standard single material response

**Surface Treatment:** 

Silver

**Surface Treatment Specification:** 

Ams 2210 assn standard single treatment response or ams 2212 assn standard single treatment response

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A021a0